

4288

30-045-11825

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator TENNECO Location: Unit SW Sec. 27 Twp 31 Rng 9

Name of Well/Wells or Pipeline Serviced SCHWERDTFEGER #1R

cps 397w

Elevation 6070' Completion Date 6/25/75 Total Depth 200' Land Type* N/A

Casing, Sizes, Types & Depths N/A

If Casing is cemented, show amounts & types used N/A

If Cement or Bentonite Plugs have been placed, show depths & amounts used
N/A

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. N/A

Depths gas encountered: N/A

Type & amount of coke breeze used: 2000 lbs.

Depths anodes placed: 100', 90', 80', 70', 60'

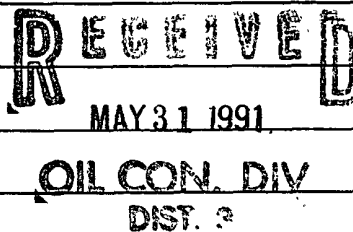
Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #2 FIRST HOLE (80') CAVED not a MERIDIAN well.

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.



CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☐

Completion Date **6-25-75**

Well Name Schwerdtfeger #15 (L-R) SW 27-31-9					Location					CPS No. 397W
Type & Size Bit Used 634										Work Order No. 184-54467.19-50-20
Anode Hole Depth 200'		Total Drilling Rig Time		Total Lbs. Coke Used 20		Lost Circulation Mat'l Used		No. Sacks Mud Used		
Anode Depth	#1 100	#2 90	#3 80	#4 70	#5 60	#6	#7	#8	#9	#10
Anode Output (Amps)	#1 3.4	#2 2.6	#3 4.0	#4 3.6	#5 4.1	#6	#7	#8	#9	#10
Anode Depth	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20
Anode Output (Amps)	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20
Total Circuit Resistance		Amps 8.4		Ohms 1.52		No. 8 C.P. Cable Used 725		No. 2 C.P. Cable Used		
Volts 130										

Remarks: **Drilled with air to 80' - Hole Caved - Blew Water out at 40' - Moved & Start Drill with Mud - Drilled to 200'**

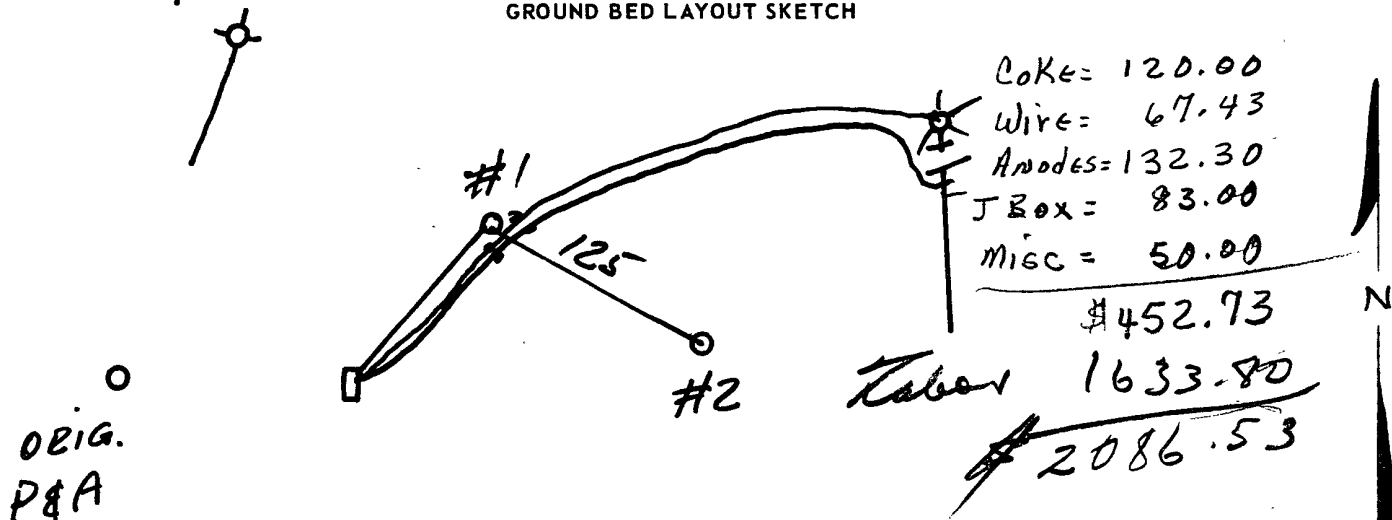
Note - SPLICED NEG CABLES NEAR OLD GROUND BED

All Construction Completed

Sanels
(Signature)

TENNECO

GROUND BED LAYOUT SKETCH



MW	MISC.	gals/mol
44	CO ₂	6.38
34	H ₂ S	5.17
28	N ₂	4.16
2	H ₂	3.38

$$\begin{array}{r} 400 \\ 154 \overline{) 1300} \\ \underline{460} \\ 420 \\ \underline{400} \end{array}$$